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FORM PTO/SB/08A/B (10-0) Substitute for PTO-1449A/B	Attorney Docket Number	PVI5813CIP2CIP1CIP1CON2/ 53765/MEG/E303
INFORMATION DISCLOSERE	Application Number	10/634,653
	Filing Date	August 5, 2003
STATEMENT BY APPLICANT	Applicant(s)	Randall Lashinski et al.
(use as many sheets as necessary)	Group Art Unit	3738
	Examiner Name	Urmi Chattopadhyay

		U.S. PA	FENT DOCUMENTS	
EXAMINER INITIALS	Cite	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
710		US 2001/0044568 A1	11-22-2001	Langberg, et al.
1		US 2002/0016628 A1	02-07-2002	Langberg et al.
		US 2001/0018611 A1	08-30-2001	Solem et al.
		US 2002/0019660 A1	02-14-2002	Gianotti et al.
·		US 2002/0022880 A1	02-21-2002	Melvin
		US 2002/0103533 A1	08-01-2002	Langberg et al.
		US 2002/0111533 A1	08-15-2002	Melvin
		US 2002/0124857 A1	09-12-2002	Schroeppel
		US 2002/0151961 A1	10-17-2002	Lashinski et al.
		US 2003/0078465 A1	04-24-2003	Pai et al.
		US 2003/0078654 A1	04-24-2003	Taylor et al.
		US 2003/0083538 A1	05-01-2003	Adams et al.
		US 2003/0105520 A1	06-05-2003	Alferness et al.
		US 2003/0130730 A1	07-10-2003	Cohn et al.
	<u> </u>	US 2003/0130731	07-10-2003	Vidlund et al.
		US 2003/0135267 A1	07-17-2003	Solem et al.
		US 2003/0144697 A1	07-31-2003	Mathis et al.
		US 2003/0225454 A1	12-04-2003	Mathis et al.
		US 2003/0236569 A1	12-25-2003	Mathis et al.
		US 2004/0010305 A1	01-15-2004	Alferness et al.
		US 2004/0019377 A1	01-29-2004	Taylor et al.
		US 2004/0039443 A1	02-26-2004	Solem et al.
/		US 2004/0073302 A1	04-15-2004	Rourke et al.
4		US 2004/0098116 A1	05-20-2004	Callas et al.

EXAMINER SIGNATURE	The the tay war	DATE CONSIDERED	10/14/05	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication of applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). For Japanese patent documents, the indication of the year of the range of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English Language Translation is attached.

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		U.S. PATI	ENT DOCUMENTS	-
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
TIC		US 2004/0102839 A1	05-27-2004	Cohn et al.
1		US 2004/0133192 A1	07-08-2004	Houser et al.
		US 2004/0133220 A1	07-08-2004	Lashinski et al.
		US 2004/0133240 A1	07-08-2004	Adams et al.
		US 2004/0133273 A1	07-08-2004	Сох
		US 2004/0138744 A1	07-15-2004	Lashinski et al.
		US 2004/0153146 A1	08-05-2004	Lashinski et al.
		US 2004/0153147 A1	08-05-2004	Mathis
		US 2004/0158321 A1	08-12-2004	Reuter et al.
		US 2004/0186566 A1	09-23-2004	Hindrichs et al.
		US 2004/0210240 A1	10-21-2004	Saint
		US 2004/0220654 A1	11-04-2004	Mathis et al.
		US 2004/0220657 A1	11-04-2004	Nieminen et al.
		US 2004/0267358 A1	12-30-2004	Reitan
	_	US 2005/0004667 A1	01-06-2005	Swinford et al.
		US 2005/0010240 A1	01-13-2005	Mathis et al.
		US 2005/0021121 A1	01-27-2005	Reuter et al.
	-	US 2005/0027351 A1	02-03-2005	Reuter et al.
		4,164,046	08-14-1979	Cooley
		4,655,771	04-07-1987	Wallsten
		4,954,126	09-04-1990	Wallsten
		5,061,275	10-29-1991	Wallsten et al.
/		5,064,435	11-12-1991	Porter
		5,104,404	04-14-1992	Wolff

EXAMINER SIGNATURE	The	- Shall	tupe		DATE CONSIDERED	10/	14/00	<u> </u>	
EXAMINER: Ini	tial if refer	ence considered, w	hetter or not citati	or s in conformance w	ith MPEP 609; Draw lin	e through ci	tation if not	in conformance and not	 -

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			ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,170,802	12-15-1992	Mehra
		5,383,892	01-24-1995	Cardon et al.
	····	5,534,007	07-09-1996	St. Germain et al.
		5,571,135	11-05-1996	Fraser et al.
		5,584,879	12-17-1996	Reimold et al.
		5,593,442	01-14-1997	Klein
		5,607,444	03-04-1997	Lam
		5,674,280	10-07-1997	Davidson et al.
		5,713,949	02-03-1998	Jayaraman
	************************	5,741,274	04-21-1998	Lenker et al.
		5,817,126	10-06-1998	Imran
		5,824,071	10-20-1998	Nelson et al.
		5,876,419	03-02-1999	Carpenter, et al.
		5,911,732	06-15-1999	Hojeibane
		5,980,552	11-09-1999	Pinchasik et al.
		6,027,525	02-22-2000	Suh et al.
		6,071,292	06-06-2000	Makower et al.
		6,093,203	07-25-2000	Uflacker
		6,123,699	09-26-2000	Webster, Jr.
	·-	6,203,556 B1	03-20-2001	Evans et al.
		6,248,119 B1	06-19-2001	Solem
		6,264,691 B1	07-24-2001	Gabbay
7		6,325,826	12-04-2001	Vardi et al.
W		6,343,605 B1	02-05-2002	Lafontaine

EXAMINER SIGNATURE In Challen Survey	DATE CONSIDERED	10/14/05-
EXAMINER: Initial if reference considered, whether or not citation is in conformance with considered. Include copy of this form with next communication to applicant. 'Applicant's u Patent Documents at www.pro.gov or MPEP 901 4/ 'Enter Office that issued the document.	nique citation designa	ation number (optional). ² See Kinds Codes of USPTO
documents, the indication of the year of the reign of the Emperor must procede the serial nurs indicated on the document under WIPO Standard ST.16 if possible Applicant is to place	mber of the patent do	cument. 5Kind of document by the appropriate symbols

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		U.S. P.	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
7/6		6,350,277 B1	02-26-2002	Kocur
		6,402,679 B1	06-11-2002	Mortier et al.
		6,402,680 B2	06-11-2002	Mortier et al.
		6,409,760 B1	06-25-2002	Melvin
	•••••	6,537,314 B2	03-25-2003	Langberg et al.
		6,626,899 B2	9-30-2003	Houser et al.
		6,656,221 B2	12-02-2003	Taylor et al.
		6,669,687 B1	12-30-2003	Saadat
	,	6,676,702 B2	01-13-2004	Mathis
		6,706,065 B2	03-16-2004	Langberg et al.
		6,709,456 B2	03-23-2004	Langberg et al.
		6,764,510 B2	07-20-2004	Vidlund et al.
		6,790,231 B2	09-14-2004	Liddicoat et al.
		6,793,673 B2	09-21-2004	Kowalsky et al.
	· · · · · · · · · · · · · · · · · · ·	6,797,001 B2	09-28-2004	Mathis et al.
		6,800,090 B2	10-05-2004	Alferness et al.
		6,810,882 B2	11-02-2004	Langberg et al.
		6,824,562 B2	11-30-2004	Mathis et al.

	FOREIGN	PATENT DOCUMEN	ITS	•
EXAMINER City INITIALS No.		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
10	DE 196 11 755 A1	02-05-1998	Gleich Anmelder	
110	WO 95/16407	06-22-1995	Reimold et al.	

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•		FOREIGN	PATENT DOCUMEN	TS	
EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	(♣)
110		WO 96/40356	12-19-1996	Whayne et al.	
		WO 98/18411	05-07-1998	Mahmoodi	
		WO 99/53977	10-28-1999	Talpade	
		WO 00/41649	07-20-2000	Kocur	
		WO 00/44313 A1	08-03-2000	Lambrecht et al.	
		WO 01/50985 A1	07-19-2001	Liddicoat et al.	
· ·		WO 01/54618 A1	08-02-2001	Langberg et al.	
	······································	WO 01/85061 A2	11-15-2001	Shapland et al.	
		WO 01/89426 A1	11-29-2001	Andrieu et al.	
		WO 02/00099 A2	01-03-2002	Liddicoat et al.	
		WO 02/01999 A2	01-10-2002	Liddicoat et al.	
		WO 02/05888 A1	01-24-2002	Streeter et al.	
	 -	WO 02/34118 A2	05-02-2002	Streeter et al.	
		WO 02/053206 A2	07-11-2002	Alferness et al.	
	·· · · · · · · · · · · · · · · · · · ·	WO 02/060352 A1	08-08-2002	Lashinski et al.	
		WO 02/062270 A1	08-15-2002	Solem et al.	
		WO 02/062408 A2	08-15-2002	Taylor et al.	
		WO 02/062263 A2	08-15-2002	Cohn et al.	
		WO 02/076284 A2	10-03-2002	Cohn et al.	
		WO 02/078576 A2	10-10-2002	Liddicoat et al.	
1,1	<u></u>	WO 02/096275 A2	12-05-2002	Cohn et al.	
$\sqrt{}$		WO 2004/084746 A2	10-07-2004	Reitan	

OTHER DOCUMENTS						
EXAMINER SIGNATURE	the	Chatton 2		DATE CONSIDERED	10/14/05	
considered. Inclu Patent Document documents, the in	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.pto.gov.or MPEP 901.4 Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English Language Translation is attached.					

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EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
IC		LAAKSOVIRTA et al., Expansion and bioabsorption of the self-reinforced lactic and glycolic acid copolymer prostatic spiral stent, PubMed, Excerpt from J Urol 2001 Sep; 166(3):919-22, one sheet
		LIU et al., Sutural expansion osteogenesis for management of the bony-tissue defect in cleft palate repair: experimental studies in dogs, PubMed, Excerpt from Plast Reconstr Surg 2000 May; 105(6):2012-25; discussion 2026-7, two sheets
		YONEYAMA et al., Super-elastic property of Ti-Ni alloy for use in dentistry, PubMed, Excerpt from Front Med Biol Eng 2000; 10(2):97-103, one sheet
		KOTIAN, Shape memory effect and super elasticity it's dental applications, PubMed, Excerpt from Indian J Dent Res 2001 Apr-Jun; 12(2):101-4, one sheet
		KUO et al., The use of nickel-titanium alloy in orthopedic surgery in China, PubMed, Excerpt from Orthopedics 1989 Jan; 12(1):111-6, one sheet
		CIVJAN et al., Potential applications of certain nickel-titanium (nitinol) alloys, PubMed, Excerpt from J Dent Res 1975 Jan-Feb;54(1):89-96, one sheet
		BRENNAN, SUITE OF SHAPE-MEMORY POLYMERS, http:///pubs.acs.org/cen/topstory/7906notw1.html, News of the Week Materials, February 5, 2001, Volume 79, Number 6, Cenear 79 6 pp.5, ISSN 0009-2347, three sheets
		STIKEMAN, Total Recall, AN MIT ENTERPRISE TECHNOLOGY REVIEW - Innovation, June 2001, two sheets
		European Patent Office Office action dated December 22, 2003 for Application No. 00 946 661.6 - 2310, 4 sheets
		Written Opinion dated November 8, 2002 for International application No. PCT/EP01/10371, 14 sheets
		International Search Report dated April 23, 2002 for International application No. PCT/EP 01/10371, 4 sheets
		International Search Report dated March 15, 2000 for National application No. SE 9902455-6, 3 sheets
		International Search Report dated October 9, 2002 for National application No. SE 0200073-5, 5 sheets
V		International Search Report dated June 5, 2003 for International application No. PCT/EP 02/14655, 7 sheets

EXAMINER SIGNATURE	Min Challeyen Son	DATE CONSIDERED	10/14/05
considered. Inclu Patent Document	itial if reference considered, whether or not citation is in conformance winde copy of this form with next communication of applicant. 'Applicant's its at www.pto.gov or MPEP 901.4. 'Enter Office that issued the document	unique citation design nt, by the two-letter co	nation number (optional). ² See Kinds Codes of USPTO de (WIPO standard ST.3). ⁴ For Japanese patent
	ndication of the year of the reign of the Empefor must precede the serial the document under WIPO Standard ST.16 if possible. Applicant is to place the serial of the possible of the process of the proc		

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		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
M		Buchanan JW, Sammarco CD, Circumferential Suture of the Mitral Annulus for Correction of Mitral Regurgitation in Dogs, PubMed, Excerpt from Vet Surg 1998 May-June; 27(3): 183-93, abstract, one sheet.

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EXAMINER SIGNATURE	Mr. Stralla Mr. Dury	DATE CONSIDERED	10/14/15
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ATTY, DOCKET NO. MITRAL 1CP3C2 APPLICATION NO. 10/634,653

ATION DISCLOSURE STATEMENT
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SEEEVERAL SHEETS IF NECESSARY)

APPLICANT Lashinski et al.

FILING DATE August 5, 2003

GROUP 3731

U.S. PATENT DOCUMENTS FILING DATE NAME CLASS SUBCLASS **EXAMINER DOCUMENT NUMBER** DATE (IF APPROPRIATE) INITIAL Wendorff 12/1978 4,128,100 4.917,698 04/1990 Carpentier et al. 2 04/1991 Angelchik 3 5,006,106 4 5,041,130 08/1991 Cosgrove et al. 5,061,277 10/1991 Carpentier et al. 5 11/1991 Gilbertson et al. 6 5,064,431 03/1992 Bardy . 5,099,838 Lam et al. 8 5,104,407 04/1992 9 5,163,955 11/1992 Love et al. 10 5,165,403 11/1992 Mehra 04/1993 Wright et al. 11 5,201,880 03/1994 Cosgrove et al. 5,290,300 12 5,304,131 04/1994 Paskar 13 Cosgrove et al. 14 5,350,420 09/1994 02/1995 Griffith et al. 15 5,390,661 16 5,450,860 09/1995 O'Connor Shifrin et al. 17 5,476,471 12/1995 5,545,209 08/1996 Roberts et al. 18 5,562,619 10/1996 Mirarchi et al. 19 Northrup III 20 5,593,424 01/1997 5,702,343 12/1997 **Alferness** 21 5,716,397 02/1998 Myers 22 23 5,824,066 10/1998 Gross 5,891,108 04/1999 Leone et al. 24 07/1999 25 5.919,233 Knopf et al. 5,935,081 08/1999 Kadhiresan 26 10/1999 Schweich, Jr. et al. 27 5,961,440

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EXAMINER // Trail	Morecom	DATE CONSIDERED /6/	14/	15
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. MITRAL.1CP3C2 APPLICATION NO. 10/634,653

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Lashinski et al.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE August 5, 2003 GROUP 3731

				U.S. PATENT DOCUMENTS						
EXAMINE INITIAL	3	DOCUMENT NUMBER	DATE					LASS	FILING I	
THE	28	5,961,545	10/1999	Lentz et al.	Π	1		ı		
	29	5,961,565	10/1999	Kawabe et al.						
	30	6,001,127	12/1999	Schoon et al.						
	31	6,019,739	02/2000	Rhee et al.						
	32	6,045,497	04/2000	Schweich, Jr. et al.						
	33	6,050,936	04/2000	Schweich, Jr. et al.						
	34	6,051,020	04/2000	Goicoechea et al.						
	35	6,059,715	05/2000	Schweich, Jr. et al.						
	36	6,077,214	06/2000	Mortier et al.						
	37	6,077,296	06/2000	Shokoohi et al.						
	38	6,095,968	08/2000	Snyders						
	39	6,110,100	08/2000	Talpade						
	40	6,123,662	09/2000	Alferness et al.						
	41	6,143,024	11/2000	Campbell et al.						
·	42	6,146,325	11/2000	Lewis et al.						
	43	6,155,968	12/2000	Wilk	\prod					
	44	6,155,972	12/2000	Nauertz et al.						
	45	6,161,543	12/2000	Cox et al.	\prod				-	
	46	6,162,168	12/2000	Schweich, Jr. et al.						
	47	6,165,119	12/2000	Schweich, Jr. et al.	\prod					
	48	6,165,120	12/2000	Schweich, Jr. et al.						
	49	6,165,122	12/2000	Alferness						
	50	6,171,329 B1	01/2001	Shaw et al.						
	51	6,174,279 B1	01/2001	Girard						
	52	6,183,411 B1	02/2001	Mortier et al.						
1	53	6,183,512 B1	02/2001	Howanec, Jr. et al.						
V	54	6,193,648 B1	02/2001	Krueger						1

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APPLICATION NO. 10/634,653

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Lashinski et al.

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FILING DATE GROUP August 5, 2003 3731

				U.S. PATENT DOCUMENTS		,,		,		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	С	ASS	SUBC	LASS	FILING DATE (IF APPROPRIATE	
THE	55	6,210,432 B1	04/2001	Solem et al.		1		1		1
1	56	6,217,610 B1	04/2001	Carpentier et al.						
	57	6,221,103 B1	04/2001	Melvin						
	58	6,230,714 B1	05/2001	Alferness et al.		1				
	59	6,241,654 B1	06/2001	Alferness						
	60	6,250,308 B1	06/2001	Сох						,
	61	6,260,552 B1	07/2001	Mortier et al.						
	62	6,261,222 B1	07/2001	Schweich, Jr. et al.						
	63	6,264,602 B1	07/2001	Mortier et al.						
	64	6,368,343	04/2002	Bonutti et al.						
	65	6,402,781 B1	06/2002	Langberg et al.						
	66	6,569,198	05/2003	Wilson et al.						
	67	6,602,288	08/2003	Cosgrove et al.						
	68	2002/0087173	07/2002	Alferness et al.						
	69	2002/0183835 A1	12/2002	Taylor et al.						
	70	2002/0183836 A1	12/2002	Liddicoat et al.						
	71	2002/0183837 A1	12/2002	Streeter et al.						
	72	2002/0183838 A1	12/2002	Liddicoat et al.						
	73	2002/0183841 A1	12/2002	Cohn et al.						
	74	2003/0088305	05/2003	Van Schie et al.		T				
	75	60/213,782	06/2000	Cohn et al.						
	76	60/242,466	10/2000	Streeter		Ι.				
	77	60/266,766	02/2001	Cohn et al.						
	78	60/273,893	03/2001	Cohn et al.						
	79	60/278,153	03/2001	Cohn et al.				•		
	80	60/279,973	03/2001	Taylor et al.		Π				
\/\	81	60/279,974	03/2001	Taylor et al.						

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'EXAMINER:	INITIAL IF CITATION CONS	BERED, WHET/JER OR/NOT C	ITATION IS IN CONFORMANCE WITH	1 MPEP 609	; DRAW LINE TH	ROUGH CITATION IF NOT
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. MITRAL.1CP3C2

APPLICATION NO. 10/634,653

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Lashinski et al.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE August 5, 2003 GROUP 3731

	U.S. PATENT DOCUMENTS										
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	Cı	ASS	SUBCLASS	FILING DATE (IF APPROPRIATE)		
1/	1/1	82	60/280,038	03/2001	Cohn et al.						
		83	60/283,820	04/2001	Cohn et al.						
		84	60/312,217	08/2001	Taylor et al.						
	/	85	60/348/424	01/2002	Taylor et al.						
1		86	60/339,481	10/2001	Cohn et al.						

				FOREIGN PATENT DOCUMENTS					
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CI	ASS	SUBCLASS	TRANS	LATION
INITIAL								YES	NO
M	87	WO 91/19465	12/1991	PCT		ļ			
	88	WO 96/34211	10/1996	PCT					
	89	WO 98/29041	07/1998	PCT					
	90	WO 99/30647	06/1999	PCT					
	91	WO 99/44534	09/1999	PCT					
	92	WO 00/06026	02/2000	PCT					
	93	WO 00/06027	02/2000	РСТ					
	94	WO 00/06028	02/2000	PCT					/
	95	WO 00/16700	03/2000	РСТ					•
	96	WO 00/18320	04/2000	PCT					
	97	WO 01/00111 A1	01/2001	РСТ					
	98	WO 01/00114 A1	01/2001	РСТ				7	
	99	WO 01/28455 A1	04/2001	PCT				<i>[</i> ·	
	100	EP 0 727 239 A2	08/1996	Europe				1	
	101	EP 0 727 239 A3	04/1997	Europe				7	
W	102	DE 196 05 042 A1	01/1998	Gerrmany				/	

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. MITRAL.1CP3C2	APPLICATION NO. 10/634,653
	DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Lashinski et al.	l
(USE SEVERA	L SHEETS IF NECESSARY)	FILING DATE August 5, 2003	GROUP 3731

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
M	103	Boyd et al., Tricuspid annuloplasty, September 1974, The Journal of Thoracic and Cardiovascular Surgery, pg. 344, 351							
	104	Kurlansky et al., Adjustable Annuloplasty for Tricuspid Insufficiency, October 1987, The Annals of Thoracic Surgery, pg. 404-406							
	105	Alonso-Lej, Adjustable Annuloplasty for Tricuspid Insufficiency, September 1988, The Annals of Thoracic Surgery, Letter to the Editor, pg. 368-369							
	106	Chachques et al., Latissimus Dorsi Dynamic Cardiomyoplasty, 1989, The Society of Thoracic Surgeions, pg. 600-604							
	107	McCarthy et al., Clinical experience with the Novacor ventricular assist system, May 1990, <u>J Thorac Cardiovasc Surg</u> , pg. 578-587							
	108	Farrar et al., A New Skeletal Muscle Linear-pull Energy Convertor as a Power Source for Prosthetic Circulatory Support Devices, September 1992, The Journal of Heart and Lung Transplantation, pg. S341-S349							
	109	olling et al., Early outcome of mitral valve reconstruction in patients with end-stage cardiomyophathy, April 1995, he Journal of Thoracic and Cardiovascular Surgery, pg. 676-683							
	110	Bach et al., Early improvement in congestive heart failure after correction of secondary mitral regurgitation in end- stage cardiomyopathy, June 1995, American Heart Journal, pg. 1165-1170							
	111	Bearnson et al., Development of a Protottype Magneticallly Suspended Rotar Ventricular Assist Device, ASAIO Journal 1996, pg. 275-280							
	112	Thoratec Ventricular Assist Device System, 1996 Brochure							
	113	McCarthy et al., Early Results with Partial Left VEntriculectomy, May 1997, Presented at the 77 th Annual Meeting of the American Association of thoracic Surgeons							
	114	Buchanan et al., Circumferential Suture of the Mitral Annulus for Correction of Mitral Regurgitation in Dogs, 1998, Veterinary Surgery Vol. 27, pg. 182-193							
	115	Yamani et al., Surgical Treatment of Chronic Heart Failure, 2000, Congestive Heart Failure Second Edition, pg 767-784							
,	116	Bristow et al., Heart Failure Management Using Implantable Devices for Ventricular Resynchronization: Comparison of Medical Therapy, Pacing, and Defibrillation in Chronic Heart Faillure (COMPANION) Trial, September 2000, Journal of Cardiac Failure, Vol. 6, No. 3, pg 276-285							
V	117	Smolens et al., Mitral Valve Repair in Heart Failure, 2000, European Journal of Heart Faillure 2, pg. 365-371							

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